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		STANDARD INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION N
APPLICATION NO.	96/03/2002	FIRST NAMED INVENTOR  Werner Fritz Dubach	F-323	8801
10/030,862				
10/030,802			EXAM	INER
7590 \ 10/05/2004		•	HYLTON, ROBIN ANNETTE	
Pauley Peters	en Kinne & Erickson			
Suite 365			ART UNIT	PAPER NUMBER
2800 West Higgins Road			3727	•
Hoffman Estates, IL 60195			DATE MAILED: 10/05/2004	

DATE MAILED: 10/05/2004

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application N	lo.	Applicant(s)			
	10/030,862		DUBACH, WERNER FRITZ			
Office Action Summary	Examiner		Art Unit			
	Dakin A Hull	ton	3727			
The MAILING DATE of this communication a	appears on the co	over sheet with the	correspondence	address		
eriod for Reply  A SHORTENED STATUTORY PERIOD FOR REI THE MAILING DATE OF THIS COMMUNICATIO  - Extensions of time may be available under the provisions of 37 CFR after SIX (6) MONTHS from the mailing date of this communication.  - If the period for reply specified above is less than thirty (30) days, a  - If NO period for reply is specified above, the maximum statutory per  - Failure to reply within the set or extended period for reply will, by sta Any reply received by the Office later than three months after the m earned patent term adjustment. See 37 CFR 1.704(b).	R 1.136(a). In no event, reply within the statutor riod will apply and will express.	however, may a reply be t y minimum of thirty (30) da xpire SIX (6) MONTHS fro	imely filed  ays will be considered  m the mailing date of f	timely. his communication. ).		
Status						
4) Responsive to communication(s) filed on 2	<u> 2 June 2004</u> .					
		n-final.		o the merits is		
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3) Since this application is in condition for all closed in accordance with the practice und	ier Ex parte Qua	yle, 1935 C.D.\11,	453 O.G. 213.			
		/	٠,			
Disposition of Claims	.lian					
4) ⊠ Claim(s) <u>1-24</u> is/are pending in the applicated 4a) Of the above claim(s) <u>6,7 and 17-24</u> is/s 5) □ Claim(s) is/are allowed.  6) ⊠ Claim(s) <u>1-5 and 8-16</u> is/are rejected.  7) □ Claim(s) is/are objected to.  8) □ Claim(s) are subject to restriction as	/are willidiawii ii					
Application Papers	•					
9)☐ The specification is objected to by the Exa	aminer.	Tablected to by t	he Examiner.			
:-/	LACCENTED OF DIE	objected to by t	See 37 CFR 1.8	5(a).		
10) The drawing(s) filed on is/are. a)Applicant may not request that any objection t	to the drawing(s) b	e nelu ili abeyance. ed ifthe drawing(s) i	s objected to. See	e 37 CFR 1.121(d).		
Applicant may not request that any objection to Replacement drawing sheet(s) including the c	correction is require	te the attached O	ffice Action or fo	orm PTO-152.		
Replacement drawing sheet(s) including the call of the	IIIE EXAMINIEM. NO	7.0 tilo uttasilos 0.				
Priority under 35 U.S.C. § 119						
12)⊠ Acknowledgment is made of a claim for fo	oreign priority un	der 35 U.S.C. § 11	9(a)-(d) or (f).			
-> 3 All b\sqrt{3 Some * c\l   None of:						
the principle documents have need televious						
The support of the su						
2 M. Copies of the certified copies of the priority documents have been reserved.						
light from the International	Bureau (PC) Ku	16 17.2(a)).				
* See the attached detailed Office action fo	r a list of the cert	ified copies not re	ceived.			
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Attachment(s)						
1) Motice of References Cited (PTO-892)	0.49\	4) Interview Sur Paper No(s)/I	Mail Date			
<ul> <li>Notice of Traffsperson's Patent Drawing Review (PTO-3)</li> <li>Information Disclosure Statement(s) (PTO-1449 or PTO Paper No(s)/Mail Date 6-3-02.</li> </ul>	948) O/SB/08)	5) Notice of Info	rmal Patent Applica			
	Office Action Summ	narv	Part of Paper N	lo./Mail Date 20041001		

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## **DETAILED ACTION**

## Election/Restrictions

1. Applicant's election with traverse of the election of species requirement in the reply filed on June 22, 2004 is acknowledged. The traversal is on the ground(s) that both species involve an upper and lower part. This is not found persuasive because the election of species was not based upon the existence of an upper part and a lower part, but rather that the species are divergent.

The requirement is still deemed proper and is therefore made FINAL.

2. Claims 6,7, and 17-24 are withdrawn from further consideration pursuant to 37 CFR 1.142(b), as being drawn to a nonelected species, there being no allowable generic or linking claim. Applicant timely traversed the restriction (election) requirement in the reply filed on June 22, 2004. It is noted that claims 19-24 depend from non-elected claim 18.

#### **Drawings**

3. The drawings are objected to under 37 CFR 1.83(a). The drawings must show every feature of the invention specified in the claims. Therefore, the plastic material must be shown as alternating thick and thin lines in the cross sectional views or the feature canceled from the claims. No new matter should be entered.

Corrected drawing sheets in compliance with 37 CFR 1.121(d) are required in reply to the Office action to avoid abandonment of the application. Any amended replacement drawing sheet should include all of the figures appearing on the immediate prior version of the sheet, even if only one figure is being amended. The figure or figure number of an amended drawing should not be labeled as "amended." If a drawing figure is to be canceled, the appropriate figure must be removed from the replacement sheet, and where necessary, the remaining figures must be renumbered and appropriate changes made to the brief description of the several views of the drawings for consistency. Additional replacement sheets may be necessary to show the renumbering of the remaining figures. The replacement sheet(s) should be labeled "Replacement Sheet" in the page header (as per 37 CFR 1.84(c)) so as not to obstruct any portion of the drawing figures. If the changes are not accepted by the

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examiner, the applicant will be notified and informed of any required corrective action in the next Office action. The objection to the drawings will not be held in abeyance.

The drawings are objected to under 37 CFR 1.83(a) because they fail to show the plastic 4. material as alternating thick and thin lines in the cross sectional views as described in the specification. Any structural detail that is essential for a proper understanding of the disclosed invention should be shown in the drawing. MPEP § 608.02(d). Corrected drawing sheets in compliance with 37 CFR 1.121(d) are required in reply to the Office action to avoid abandonment of the application. Any amended replacement drawing sheet should include all of the figures appearing on the immediate prior version of the sheet, even if only one figure is being amended. The figure or figure number of an amended drawing should not be labeled as "amended." If a drawing figure is to be canceled, the appropriate figure must be removed from the replacement sheet, and where necessary, the remaining figures must be renumbered and appropriate changes made to the brief description of the several views of the drawings for consistency. Additional replacement sheets may be necessary to show the renumbering of the remaining figures. The replacement sheet(s) should be labeled "Replacement Sheet" in the page header (as per 37 CFR 1.84(c)) so as not to obstruct any portion of the drawing figures. If the changes are not accepted by the examiner, the applicant will be notified and informed of any required corrective action in the next Office action. The objection to the drawings will not be held in abeyance.

## Specification

The substitute specification filed June 30, 2003 has been entered.

# Claim Rejections - 35 USC § 112

6. Claims 3-5,8, and 11 are rejected under 35 U.S.C. 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention. Specifically, the claims are rejected for the following reasons:

It is unclear to what the strap retainer of claim 3 and the spring element of claim 4 are injection molded.

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It is unclear what is intended by "two curve film hinges which approach each other and then move away from each other" in claim 4.

Although the claims are read in light of the specification, there is insufficient structure set forth in claim 11 to determine what "a shape and a size of a material strip" represents. Additionally, it is unclear if the material strip is being set forth as part of the claimed closure. What parts of the closure are injection-molded on the other of the lower part and the cap?

Dependent claims not specifically mentioned are rejected as depending from rejected base claims since they inherently contain the same deficiencies therein.

# Claim Rejections - 35 USC § 102

7. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

- (b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.
- 8. Claims 1-5,8, and 14-16 are rejected under 35 U.S.C. 102(b) as being anticipated by Ishikawa et al. (JP 9-301403). See figures 1 and 2 and the English abstract.

# Claim Rejections - 35 USC § 103

- 9. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:
  - (a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.
- 10. Claims 9,10,12, and 13 are rejected under 35 U.S.C. 103(a) as being unpatentable over Ishikawa in view of Dubach (US 5,392,938).

Ishikawa teaches the claimed closure except for a security strip.

Dubach teaches it is known to provide hinged closure with a security strip.

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It would have been obvious to one of ordinary skill in the art at the time the invention was made to apply the teaching of a security strip arranged on one of the lower part and the cap of Ishikawa. Doing so provides evidence of potential tampering.

Regarding the length of the security strip, it would have been obvious to one of ordinary skill in the art at the time the invention was made to provide a security strip of any desired length including to a hinge part and approximately completely circumferentially around the closure. Doing so is an obvious matter of design choice for manufacturing a closure which may require more time to remove the strip, thus deterring attempts to tamper with the contents of an associated container.

11. No art has been applied to claim 11 since the structure being set forth therein is unclear.

## Conclusion

- 12. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure. Various prior art closures teaching features similar to those disclosed and/or claimed are cited for their disclosures.
- 13. In order to reduce pendency and avoid potential delays, Group 3720 is encouraging FAXing of responses to Office Actions directly into the Group at (703) 872-9306. This practice may be used for filing papers not requiring a fee. It may also be used for filing papers which require a fee by applicants who authorize charges to a PTO deposit account. Please identify the examiner and art unit at the top of your cover sheet. Papers submitted via FAX into Group 3720 will be promptly forwarded to the examiner.
- 14. It is called to applicant's attention that if a communication is faxed before the reply time has expired, applicant may submit the reply with a "Certificate of Facsimile" which merely asserts that the reply is being faxed on a given date. So faxed, before the period for reply has expired, the reply may be considered timely. A suggested format for a certificate follows:

be considered liftery. A suggested returning	
I hereby certify that this correspondence for Application Serial NoTrademark Office via fax number (703) 872-9306 on the date shown below:	is being facsimiled to The U.S. Patent and
Typed or printed name of person signing this certificate	
Signature	
Nate	

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Any inquiry concerning this communication or earlier communications from the examiner 15. should be directed to Robin Hylton whose telephone number is (703) 308-1208. The examiner works a part-time schedule and can normally be reached on Monday - Friday from 9:00 a.m. to 1:00 p.m. (Eastern time).

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Lee Young, can be reached on (703) 308-2572.

If in receiving this Office Action it is apparent to applicant that certain documents are missing, e.g., copies of references cited, form PTO-1449, form PTO-892, etc., requests for copies of such papers should be directed to Errica Miller at (703) 306-4005.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the Group receptionist whose telephone number is (703) 308-1148 or may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

RAH October 1, 2004

Primary Examiner

**GAU 3727**